#### § 109.564

found in ASTM Adjunct F 1626 (incorporated by reference, see §109.105).

- (b) The stability letter issued by the Coast Guard.
- (c) Each SOLAS and Coast Guard certificate issued to the unit.

[CGD 73-251, 43 FR 56828, Dec. 4, 1978, as amended by CGD 95-028, 62 FR 51208, Sept. 30, 1997; USCG-2000-7790, 65 FR 58462, Sept. 29, 2000]

#### § 109.564 Maneuvering characteristics.

- (a) The master or person in charge of each self-propelled unit of 1,600 gross tons and over shall ensure that a maneuvering information fact sheet is prominently displayed in the pilothouse.
- (b) For surface type units, the maneuvering information in Subpart 97.19 of this chapter must be displayed.
- (c) The maneuvering information requirements for column stabilized, self-elevating, and other units of unusual design will be specified on a case by case basis.

### § 109.565 Charts and nautical publications.

The master or person in charge of a self-propelled unit shall ensure that the unit has the following adequate, up to date, and appropriate items for the intended voyage:

- (a) Charts.
- (b) Sailing directions.
- (c) Coast pilots.
- (d) Light lists.
- (e) Notices to mariners.
- (f) Tide Tables.
- (g) Current Tables.
- (h) All other nautical publications necessary.  $^{\rm 1}$

# § 109.573 Riveting, welding, and burning operations.

Except as allowed by this section—

- (a) The master or person in charge shall ensure that there is no riveting, welding, or burning—
  - (1) In a fuel tank;
  - (2) On the boundary of a fuel tank;
- (3) On pipelines, heating coils, pumps, fittings, or other appurtenances connected to fuel tanks; or
- <sup>1</sup>NOTE: For U.S. units in or on the navigable waters of the United States. See 33 CFR 164 33

- (4) On the boundary of spaces adjacent to tanks carrying Grades A, B, or C flammable liquids in bulk.
- (b) The operations prohibited in paragraph (a) of this section may be allowed if—
- (1) An inspection conducted in accordance with the "Standard for the Control of Gas Hazards on Vessels to be Repaired," N.F.P.A. No. 306–1974, is made—
- (i) In ports or navigable waters of the United States, its territories and possessions, by—
- (A) A marine chemist certified by the National Fire Protection Association; or
- (B) If a certified marine chemist is not available, a person designated by the Officer in Charge, Marine Inspection; or
  - (ii) In all other locations by-
- (A) A marine chemist certified by the National Fire Protection Association;
- (B) If a certified marine chemist is not available, a person designated by the Officer in Charge, Marine Inspection; or
- (C) If the persons required in paragraphs (b)(1)(ii) (A) and (B) of this section are not available, the master or person in charge; or a welding supervisor designated, in writing, by the master or person in charge; and
- (2) A certificate is issued by the person conducting the inspection stating—
- (i) That he conducted the inspection in accordance with the standard in paragraph (b)(1) of this section;
- (ii) The operations that may be conducted: and
- (iii) A list of precautions to be followed during the operations;
- (c) The master or person in charge shall ensure that the precautions in paragraph (b)(2)(iii) of this section are followed.

## §109.575 Accumulation of liquids on helicopter decks.

The master or person in charge shall ensure that no liquids are allowed to accumulate on the helicopter decks.

### § 109.577 Helicopter fueling.

(a) The master or person in charge shall designate persons to conduct helicopter fueling operations.